

Attorney Docket:
4649-4014US1

Serial No.:
10/692,191

Applicant:
Pamela Cifra et al.

Filing Date:
October 22, 2003

Group Art Unit:
1614

EX. ROYDS

[illegible][illegible][illegible]

Examiner

Date Considered

16 OCTOBER 2004

EXAMINER:

Initial reference considered, whether or not citation is in conformance with MPEP §609.
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FORM PTO-1449

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
LAR	4,938,969	July 3, 1999	Schinitzky et al.			
LAR	5,401,730	March 28, 1995	Sauvage et al.			
LAR	5,554,647	Sept. 10, 1996	Perricone			
	5,972,999	Oct. 16, 1999	Murad			
	6,071,543	June 6, 2000	Thornfeldt			
LAR	6,113,636	Sept. 5, 2000	Ogle			
LAR	6,190,407	Feb. 20, 2001	Ogle et al.			
LAR	6,267,782	July 31, 2001	Ogle et al.			
LAR	6,322,588	Nov. 27, 2001	Ogle et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

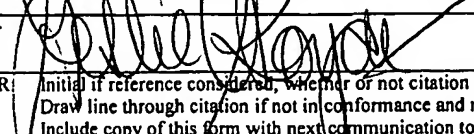
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

LAR	Tang et al., "Zinc Has an Insulin-Like Effect on Glucose Transport Mediated by Phosphoinositol-3-Kinase and Akt in 3T3-L1 Fibroblasts and Adipocytes," <i>J. Nutr</i> 131: 1414-1420 (2001)
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LAR	Wang et al., "Expression and Characterization of Wild Type, Truncated, and Mutant Forms of the Intracellular Region of the Receptor-like Protein Tyrosine Phosphatase HPTP β ," <i>J Biol chem</i> 267(23): 16696-16702 (August 15, 1992)
LAR	Wells, "Molecules in Focus, EGF Receptor," <i>Int J Biochem Cell Biol</i> 31(6): 637-643 (1999)
	Nakamura et al., "The Epidermal Growth Factor (EGFR): Role in Corneal Wound Healing and Homeostasis," <i>Exp Eye Res</i> 72(5): 511-517 (2001).
LAR	Coulston et al., "Insulin-like Effect of Zinc on Adipocytes," <i>Diabetes</i> 29(8): 665-667 (August 1980)
LAR	Shisheva et al., "Insulinlike effects of zinc ion in vitro and in vivo: preferential effects on desensitized adipocytes and induction of normoglycemia in streptozocin-induced rats," <i>Diabetes</i> 41(8): 982-988 (August 1992)

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LAR	May et al., "The Mechanism of the Insulin-like Effects of Ionic Zinc," <i>J Biol Chem</i> 257(8): 4362-4368 (April 25, 1982)
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LAR	Samet et al., "Tyrosine Phosphatases as Targets in Metal-Induced Signaling in Human Airway Epithelial Cells," <i>Am J Respir Cell Mol Biol</i> 21: 357-364 (1999)
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LAR	Forbes et al., "Zinc Induces Specific Association of PKC with Membrane Cytoskeleton," <i>Biochem Int</i> 22: 741-748 (November 1990)
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LAR	Lynch et al., "Zinc stimulates the activity of the insulin- and nutrient-regulated protein kinase mTOR," <i>Am J Physiol Endocrinol Metab</i> 281(1): E25-E34 (2001)
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LAR	Massague J., "How Cells Read TGF- β Signals," <i>Nat Rev Mol Cell Biol</i> 1(3): 169-178 (December 2000)

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